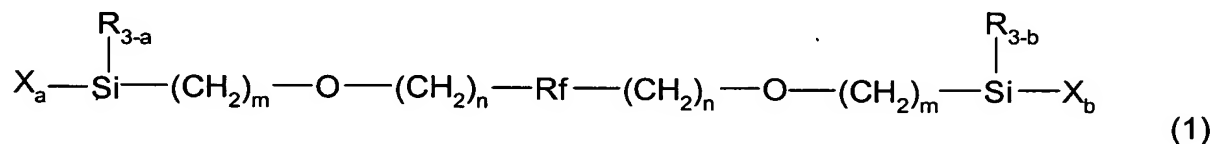This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A lens comprising a lens substrate, a surface layer, and a backing member provided beneath the ~~said~~ surface layer, wherein the ~~in which said~~ backing member is either identical to the ~~said~~ lens substrate, or a separate layer from the ~~said~~ lens substrate, wherein the ~~said~~ surface layer comprises a hydrolysis-condensation product of a perfluoropolyether modified silane represented by the ~~a general~~ formula (1) shown below:

$$X_a-\underset{\underset{R_{3\text{-}a}}{|}}{Si}-(CH_2)_m-O-(CH_2)_n-Rf-(CH_2)_n-O-(CH_2)_m-\underset{\underset{R_{3\text{-}b}}{|}}{Si}-X_b \qquad (1)$$

wherein, Rf is a bivalent group comprising a straight chain perfluoropolyether structure containing no branching and comprising a unit represented by a formula $-(C_kF_{2k}O)-$ wherein, k represents an integer of ~~from~~ 1 - 6 ~~1 to 6~~, each R represents, independently, a monovalent hydrocarbon group of 1 - 8 ~~1 to 8~~ carbon atoms, each X represents, independently, a hydrolysable group or a halogen atom, each n represents, independently, an integer of ~~from 0 to 2~~ 0 - 2, each m represents, independently, an integer of ~~from~~ 1 - 5 ~~1 to 5~~ and each of a and b represents, independently, 2 or 3 and the surface layer is formed by vacuum-depositing the perfluoropolyether modified silane directly onto the backing member, and subsequently performing hydrolysis and condensation.

2. **(Currently Amended)** The lens according to claim 1, wherein the ~~said~~ Rf group in the ~~said general~~ formula (1) is a bivalent group comprising a perfluoropolyether structure represented by the ~~a general~~ formula shown below:
$$-CF_2CF_2O(CF_2CF_2CF_2O)_lCF_2CF_2-$$
wherein, l represents an integer of 1 or greater.

3.   (Currently Amended)   The lens according to claim 1, wherein the said Rf group in the said general formula (1) is a bivalent group comprising a perfluoropolyether structure represented by the a general formula shown below:

$$-CF_2(OC_2F_4)_p-(OCF_2)_q-$$
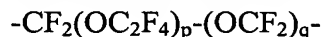
wherein, p and q each represent an integer of 1 or greater, a sum of p + q is an integer from 10 - 100, 10 to 100 and the repeating units represented by (OC_2F_4) and (OCF_2) in the general formula are arranged at random.

4.   (Currently Amended)   The lens according to claim 1, wherein each group X in the said general formula (1) represents, independently, a methoxy group, an ethoxy group, an isopropenoxy group or a chlorine atom.

5.   (Currently Amended)   The lens according to claim 1, wherein a thickness of the said surface layer is within a range of from 0.1 nm - 5 μm 0.1 nm to 5 μm.

6.   (Currently Amended)   The lens according to claim 1, wherein the said backing member is different from the said lens substrate, and is an inorganic anti-reflective layer.
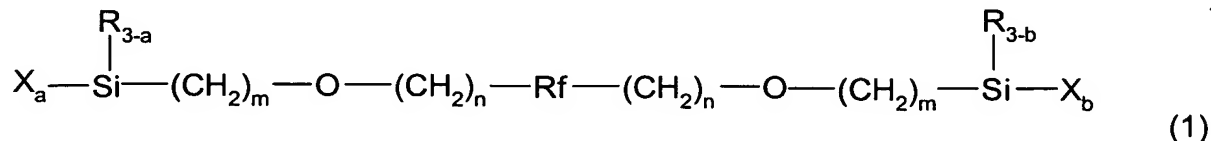
7.   (Canceled)

8.   (Canceled)

9.   (Canceled)

Please add the following new claims:

10.   (New)   A lens comprising a lens substrate, a surface layer, and a backing member provided beneath the surface layer, wherein the backing member is either identical to the

lens substrate, or a separate layer from the lens substrate, wherein the surface layer comprises a hydrolysis-condensation product of a perfluoropolyether modified silane represented by the formula (1) shown below:

$$X_a - \overset{\overset{\displaystyle R_{3\text{-}a}}{|}}{Si} - (CH_2)_m - O - (CH_2)_n - Rf - (CH_2)_n - O - (CH_2)_m - \overset{\overset{\displaystyle R_{3\text{-}b}}{|}}{Si} - X_b \tag{1}$$
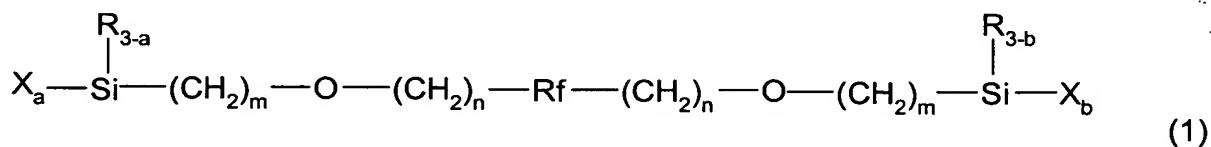
wherein, Rf is a bivalent group comprising a straight chain perfluoropolyether structure containing no branching and comprising a unit represented by a formula -$(C_kF_{2k}O)$- wherein, k represents an integer of 1 - 6, each R represents, independently, a monovalent hydrocarbon group of 1 - 8 carbon atoms, each X represents, independently, a hydrolysable group or a halogen atom, each n represents, independently, an integer of 0 - 2, each m represents, independently, an integer of 1 - 5, and each of a and b represents, independently, 2 or 3, and the surface layer is formed by vacuum-depositing the perfluoropolyether modified silane directly onto the backing member.

11. (New) The lens according to claim 1, wherein the backing member is identical to the lens substrate.

12. (New) A process for producing a lens comprising vacuum-depositing a surface layer onto a lens substrate or a backing member on a lens substrate, wherein the surface layer comprises:

a hydrolysis-condensation product of a perfluoropolyether modified silane represented by the formula (1) shown below:

$$X_a - \overset{\overset{\displaystyle R_{3\text{-}a}}{|}}{Si} - (CH_2)_m - O - (CH_2)_n - Rf - (CH_2)_n - O - (CH_2)_m - \overset{\overset{\displaystyle R_{3\text{-}b}}{|}}{Si} - X_b \tag{1}$$

wherein, Rf is a bivalent group comprising a straight chain perfluoropolyether structure containing no branching and comprising a unit represented by a formula -$(C_kF_{2k}O)$- wherein, k

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represents an integer of 1 - 6, each R represents, independently, a monovalent hydrocarbon group of 1 - 8 carbon atoms, each X represents, independently, a hydrolysable group or a halogen atom, each n represents, independently, an integer of 0 - 2, each m represents, independently, an integer of 1 - 5 and each of a and b represents, independently, 2 or 3.

13.   **(New)**   The process according to claim 12, further comprising subsequently performing hydrolysis and condensation.

14.   **(New)**   The lens according to claim 1, wherein the perfluoropolyether modified silane is applied in the form of a vapor.

15.   **(New)**   The process according to claim 12, wherein the perfluoropolyether modified silane is applied in the form of a vapor.--